# CHICKASAW NATIONAL RECREATION AREA

# PUBLIC USE REPORTING AND COUNTING INSTRUCTIONS

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by **Chickasaw National Recreation Area**. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Statistical Office to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157 Monthly Public Use Report.

## Recreation Visits

### Point District

- 1. An inductive loop traffic counter is located at the entrance at Guy Sandy East road. The traffic count is multiplied by the persons-per-vehicle (PPV) multiplier of 2.35.
- 2. An inductive loop traffic counter is located across the southbound lane of Point Access road. The traffic count is multiplied by the PPV multiplier of 2.35.

### Buckhorn Area

- 3. An inductive loop traffic counter is located across the westbound lane of Buckhorn Rock road. The traffic count is multiplied by the PPV multiplier of 2.35.
- 4. An inductive loop traffic counter is located across the southbound lane of Gilsonite Road at the Cedar Blue entrance. The traffic count is multiplied by the PPV multiplier of 2.35.
- 5. An inductive loop traffic counter is located at the entrance of the county road. The traffic count is multiplied by the PPV multiplier of 2.35.

# Guy Sandy Area

- 6. An inductive loop traffic counter is located at the entrance of Guy Sandy Harbor road. The traffic count is multiplied by the PPV multiplier of 2.35.
- 7. An inductive loop traffic counter is located at the entrance of State Launch Ramp road. The traffic count is multiplied by the PPV multiplier of 2.35.
- 8. An inductive loop traffic counter is located at the entrance of Guy Sandy west road. The traffic count is multiplied by the PPV multiplier of 2.35.

## Travertine Area

- 9. An inductive loop traffic counter is located across the westbound lane of Northeast Perimeter Drive. The traffic count is multiplied by the PPV multiplier of 2.35.
- 10. An inductive loop traffic counter is located across the eastbound lane of Northwest Perimeter Drive. The traffic count is multiplied by the PPV multiplier of 2.35.
- 11. An inductive loop traffic counter is located across the westbound lane of Southwest

Perimeter Drive east of Veterans Lake. The traffic count is multiplied by the PPV multiplier of 2.35.

- 12. An inductive loop traffic counter is located across the southbound lane of the 12th Street entrance. The traffic count is multiplied by the PPV multiplier of 2.35.
- 13. The number of visitors attending special events.

### Nonrecreation Visits

A pneumatic tube counter is installed across State Highway 177 south of Park Headquarters. The traffic count is multiplied by the PPV multiplier of 2.35.

## **Recreation Visitor Hours**

Recreation visitor hours are the sum of the subtotals of each of the categories in Table 1. Each subtotal is the result of multiplying the number of visits in each category group by the current length-of-stay.

Table 1.
Recreation Visitor Hour Multipliers

| CATEGORY                         | LENGTH-OF-STAY MULTIPLIER     |
|----------------------------------|-------------------------------|
| RECREATION VISITORS              | 2.5 HOURS                     |
| BOAT VISITORS                    | 3.0 HOURS                     |
| OVERNIGHT STAYS (except Goddard) | 19.0 HOURS PER OVERNIGHT STAY |
| GODDARD YOUTH CAMP               | 24.0 HOURS PER OVERNIGHT STAY |

#### Nonrecreation Visitor Hours

The total nonrecreation visits are multiplied by the current length-of-stay 0.08 (five minutes).

# Overnight Stays

NPS Campgrounds - Buckhorn, Cold Springs, Guy Sandy, Point, Rock Creek
The actual number of tent and recreational vehicle (RV) visitors staying overnight.

NPS Miscellaneous - Buckhorn, Central, Cold Springs, Rock Creek, Goddard Youth Camp The actual number of group campers staying overnight.

# Special Use Data

- Line a. Visitors at Point Area
- Line b. Visitors at Buckhorn Area
- Line c. Visitors at Travertine Area
- Line d. Visitors at Guy Sandy Area Line e. The number of boats
- Line e. The number of boaters
- Line f. The number of overnight stays at Goddard Youth Camp